SEE CHANGE. CHANGE THE WORLD.

ATHIYE JAWAD

DISASTER RISK REDUCTION+CLIMATE CHANGE+SUSTAINABLE DEVELOPMENT

The insights economy of today and tomorrow

Kure Atoll, Hawaii, USA – May 12, 2016
Our Mission
To image the whole world every day, making change visible, accessible and actionable.
FOCUS

- Disaster Risk Reduction + Climate Change + Sustainable Development
- Small Stake Holders in Developing Nations and ROI
- Collaborative Efforts for Public-Private and the way forward
SEE CHANGE AS IT HAPPENS

DATASETS COLLECTED AND PROVIDED ALMOST IMMEDIATELY AFTER EVERY NATURAL DISASTER

www.planet.com/disasterdata
PLANET’S CONSTELLATION
180+ SATELLITE FLEET

5 RapidEye Satellites

170+ Dove Satellites
PlanetScope

13 SkySat Satellites

6 launched in the last 4 weeks
Resolution of SkySats <1m

Last updated: October 2017
CARBON EMISSIONS FROM DEFORESTATION
PLANET IS LEVERAGING ITS SATELLITE IMAGERY TO MAP BI-MONTHLY CHANGES IN FLOOR SPACE INDEX (FSI) ACROSS DAR ES SALAAM IN PARTNERSHIP WITH WORLD BANK AND EAST VIEW GEOSPATIAL PROVIDING RESOURCE INSIGHTS:

- Clean water provisioning
- Public health
- Sustainable Urban growth measures
TURNING DATA INTO INSIGHTS

MONITOR DAILY  →  DISCOVER TRENDS  →  DELIVER INSIGHTS
FINANCING MODELS AND ROI FOR SMALL HOLDER FARMERS

THROUGH DATA ANALYTICS AND PLANETS TIMELY SATELLITE IMAGERY: CORRECT AND TRANSPARENT DATA IS PROVIDED. BY ADDITIONALLY:
- Reducing the labor intensive processes of crop cutting
- Possibilities of Corruption in Developing nations
- Almost doubling the chances of performing tests and covering larger areas

Burning of rice residues in Southeast Punjab, India, prior to the wheat season. Photo: Flickr/CIAT.
THE EXPLORER
EXPLORING PRIVATE PUBLIC COLLABORATIONS
THE VALUE OF PUBLIC PRIVATE DATA

if you want to go fast, go alone but if you want to go further, go together…

-African Proverb